

F-16 Scanning Electron Microscope/Energy Dispersion X-Ray(SEM/EDX) Engine Tester (Manning)

DESCRIPTION OF EFFORT

F16 F110-100/129 engine #4 Bearing
Scanning Electron Microscope/Energy
Dispersion X-ray (SEM/EDX).

SEM/EDX machine reduces the risk of
catastrophic #4 bearing failure and
subsequent loss of aircraft from 3.6 MEFH to
1.8/MEFH.

Program Assessment:
Green



ISSUES

- Monitor planned funding and delivery
order execution
- Procure two SEM/EDX testers IAW RRB
direction

ACTION ITEMS

- Complete Reprogramming letter to OSD
reducing quantities from three to two prior to
obligating funds

QUICK LOOK SCHEDULE

- Existing Contract In Place
- Delivery - **xx** days after receipt of order

FUNDING
